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What is claimed is:

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- 1. A method for treating pulp in connection with the bleaching of chemical pulp, said method comprising at least treating the pulp in an ozone, chlorine dioxide or alkali stage and washing the pulp thereafter in a washing device having an E_{10} -value of at least 3, preferably over 4, whereby washing liquid is introduced into the washing device countercurrently in relation to the pulp and filtrate is discharged from the washing device, **characterized** in that the pulp is washed in the washing device so that the first washing liquid comprises filtrate obtained from the washing device itself and the amount of such circulated washing liquid is 1.5-3.5 t/adt pulp, whereafter the pulp is washed with washing liquid introduced from outside the washing device, the amount of said washing liquid being such that the dilution factor in the latter wash is less than 1 t/adt and that the total amount of washing liquid used in the washing device is such that the dilution factor is over 0 t/adt.
- 2. A method according to claim 1, **characterized** in that the amount of circulated washing filtrate used in the first wash is 1.5-2.5 t/adt.
- 3. A method according to claim 1 or 2, **characterized** in that the filtrate obtained from the washing device is fractionated to at least two flows, at least one of which in the range of 1.5-3.5 t/adt is formed of a final part of filtrate exiting the washing device, which final part comprises less than 50%, preferably less than 30% of the total exiting filtrate amount and which is used for the first wash of the pulp.

4. A method according to any of the preceding claims, **characterized** in that the dilution factor in the latter wash is less than 0 t/adt, preferably less than –1 t/adt.

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